## SR 104 Hood Canal Bridge Retrofit and East Half Replacement

Project Location: SR 104, Hood Canal Bridge Contractor: Kiewit-General, A Joint Venture

**PIN:** 310407B

**WIN:** C10407T

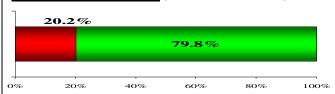
## **Project Cost Summary:**

Category	Budget (\$M)	Expended (\$M)
Construction Contract	221.17	44.66
Engineering	12.33	4.22
Contingencies / Other	11.62	1.54
Total	245.12	50.41

## **Project Schedule Status:**

- Graving Dock construction is behind schedule as a result of a suspension of work due to an archaeology investigation.
- Contractor and WSDOT are evaluating the schedule to determine the completion date.

# Project Progress To Date: (% Based on contract \$'s)



#### **Project Milestones Overview:**

Milestone	Original	Current	Months Ahead
Notice to Proceed	Jul-03	Jul-03	0.0
Start Project Construction	Aug-03	Aug-03	0.0
Start Graving Dock Sheetpile	Sep-03	Apr-04	-7.5
Pontoons - 1st Concrete Placement	Jan-04	Jan-05	-12.0
Start West Half Bridge Deck Widening	May-04	May-04	0.0
Complete Graving Dock Construction	Nov-04	Nov-05	-12.0
Pontoons - 1st Float Out at Graving Dock	Nov-04	Nov-05	-12.0
Complete West Bridge Approach Spans	Sep-05	Sep-05	0.0
Complete East Bridge Approach Spans	Oct-05	Oct-05	0.0
Set 1st Bridge Anchor	Jul-05	May-06	-12.0
Complete Pontoon & Anchor Casting	Jul-05	Jul-06	-12.0
Close Bridge	May-06	May-07	-12.0
Open Bridge	Jun-06	Jun-07	-12.0
Complete West Half Elect / Mech Upgrade	Aug-07	?	?
Substantial Completion	Dec-07	?	?

Hood Canal Bridge



Click on an Image to enlarge

# Progress Highlights for July 2004:

## **Graving Dock Site:**

Work Trestle

 Archeology; Sheet Pile Driving; Test Pontoon; Coffercell Piling; Slab Prep

#### **Canal Site:**

 X-Beam & Diaphragm Concrete Placement; Set Girders; Girder Repair & Deck Sealer; West Trestle Construction

### **Activities Scheduled for August 2004:**

## Graving Dock Site:

 Archeology; Sheet Pile Driving; Coffercell; Slab Concrete Placement;

#### **Canal Site:**

 West Widening Demo; X-Beam, Diaphragm, Deck & Barrier Concrete Placement; Set Girders; West Trestle Construction; West Approach Formwork

#### **Public Information:**

- Assisted with the coordination of community and media tours of the graving dock site.
- •Managed media relations, supporting LEKT and project team progress
- Public presentations included outreach to Kitsap Visitor and Convention Bureau monthly meeting

#### Project Summary Schedule: (Note: Based on current information. Adjustments will be made as necessary.)

		2003			2004				2005					20		2007					2008			
Activity	-	П	Ш	IV	1	п	ı'''	IV	-	Ш	ш	IV	1	11	Ш	IV	1	ш	III	IV	1	Ш	ш	г
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CONTRACT PHASING:																								
Phase 1 - Casting / Approaches / Widening			<b> </b>																					
Phase 2 - Bridge Closure & Replacement																		_						
Phase 3 - Testing / Training																								
Phase 4 - Draw Span Upgrade																				t				
CONSTRUCTION:																								
Construct Graving Dock			١.				L																	
Cast Pontoons & Anchors							Г																	
Assemble Pontoons & Draw Span																	-							
Construct West Bridge Approach							ŀ																	
Construct East Bridge Approach				_								-												
West Half Deck Widening - South																								
West Half Deck Widening - North							Н			_	_													
Replace Pontoons & Superstructure																		<b> </b>						
Testing & Training																								
West Half Elect / Mech Upgrade																								
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For more information, Call Ron Lewis, Project Manager at (360) 357-2614 Or visit our website: www.hoodcanalbridge.com

